Fujitsu recommends Windows® 7.

Data Sheet
Fujitsu LIFEBOOK T901 Tablet PC

Your Excellent Flexible Companion

As a mobile professional, the Fujitsu LIFEBOOK T901 offers you the perfect versatile and lightweight Tablet PC. The 33.8 cm (13.3-inch) convertible notebook enables maximum convenience and flexibility with a modular bay for additional battery runtime or memory. In addition, the Berliner Glass display option guarantees enhanced protection against bumps or scratches when you're on the road.

Notebook and versatile tablet PC in one
Give your work a personal touch and enjoy the benefits of precise handwriting recognition and multiple-touch with the dual digitizer.
- Bi-directional rotatable 33.8 cm (13.3-inch, 16:10) display including LED rotation indicators and active digitizer for pen-input or dual digitizer for pen input plus capacitive multiple-touch screen for finger input

Flexible working
Increase your productivity and adapt the Notebook to your particular way of work
- Modular bay for an optional second hard disk drive, DVD/Blu-Ray drive, second battery or weight saver
- Optional 0-Watt AC Adapter reduces energy consumption as it guarantees that the notebook does not consume electricity when it is turned off

Maximum connectivity
Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.
- Optional integrated 3G/UMTS (incl. GPS), WLAN and Bluetooth

Highest security
Protect your company data against unauthorized third-party access.
- Advanced Theft Protection (Intel® Anti Theft & Computrace®), fingerprint sensor, SmartCard reader, optionally integrated TPM module and FDE Solid State Disks and FDE Hard Disk Drives

Ergonomic working
Brilliant display with automatic adaption of the brightness to your working environment.
- High brightness LED WXGA display with integrated Ambient Light Sensor (ALS)
- Anytime USB Charge to charge phones/media devices even when the system is turned off

Green IT | Pen and Touch | Bi-Directional Rotating | Advanced Theft Protection | Modular Bay | Long Battery Runtime | Best Connectivity | Auto Brightness | Power Save | Magnesium LID

Fujitsu recommends Windows® 7.

Components

Processor	Intel® Core™ i7-2640M processor (2.8 GHz, 4 MB)	
	Intel® Core™ i5-2520M processor (2.5 GHz, 3 MB)	
	Intel® Core™ i5-2450M processor (2.5 GHz, 3 MB) *	
	Intel® Core™ i5-2430M processor (2.4 GHz, 3 MB) *	
	Intel® Core™ i3-2350M processor (2.3 GHz, 3 MB) *	
	Intel® Core™ i3-2330M processor (2.2 GHz, 3 MB) *	
	*Processor only for retail, SMB, education and government	
Operating systems		
Operating system	Genuine Windows® 7 Professional 64-bit	
	Genuine Windows® 7 Home Premium 64-bit	
Operating system compatible	Genuine Windows® XP Tablet PC Edition 2005	
	Genuine Windows Vista® Business 32-bit	
	Genuine Windows Vista® Business 64-bit	
Operating system notes	Driver support for Microsoft® Windows® XP	
Memory modules	2 GB (1 module(s) 2 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM	
	4 GB (1 module(s) 4 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM	
Base unit memory	**LIFEBOOK T901 dual digitizer**	**LIFEBOOK T901 active digitizer**
Supported capacity RAM (max.)	8 GB	
Memory slots total	2	
Memory slot type	DIMM (DDR3)	
Hard disk drives (internal)	SSD SATA III, 128 GB, 2.5-inch	
	SSD SATA, 128 GB, 2.5-inch, full disk encryption	
	SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 7200 rpm, 160 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T. (Windows® XP optimized)	
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 5400 rpm, 250 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 5400 rpm, 160 GB, 2.5-inch, S.M.A.R.T.	
	FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.	
Hard disk notes	ShockSensor for HDD shock protection	
	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.	
	Accessible capacity may vary, also depending on used software.	
	Up to 18 GB of HDD space is reserved for system recovery	
	Internal HDD interface: S-ATA III (6GBit/s)	
WLAN (optional)	Atheros Minicard b/g/n	
	Intel® Centrino® 6205 802.11 a/b/g/n	
Wireless technologies		
Antennas	2x dual band for WLAN, 2x for UMTS (bundeled to UMTS module), 1x for Bluetooth (on Bluetooth module)	
WLAN notes	Import and usage according to country-specific regulations.	
UMTS/GPS notes	Including GPS functionality	
WiDi support	Yes (with Intel W-LAN)	
3G/UMTS (optional)	Sierra Wireless Gobi 3000 (UMTS downlink speed 14.4 Mbit/s, UMTS uplink speed 5.76 Mbit/s)	
Bluetooth (optional)	Bluetooth 3.0	

Modular bay options	2nd battery	
	2nd hard disk drive (S-ATA II)	
	Blu-ray Disc™ Triple Writer	
	DVD Super Multi	
	Weight saver	
Base unit	LIFEBOOK T901 dual digitizer	LIFEBOOK T901 active digitizer
General system information		
Chipset	Intel® QM67	
Chipset notes	supports iAMT 7.0, Intel® vPro™ requires Core i5-25xx / i7 processor, Intel W-LAN & TPM module	
BIOS features	BIOS Flash EPROM BIOS based on Phoenix SecureCore	
Display	33.8 cm (13.3-inch), TFT, (WXGA), Anti-glare touchscreen, 1280 x 800 pixel, 500:1, 300 cd/m	33.8 cm (13.3-inch), TFT, (WXGA), Anti-glare Berliner Glass shield, 1280 x 800 pixel, 500:1, 300 cd/m
Display notes	Wide-view high-bright LED display (for enhanced outdoor viewing). With magnesium display lid. Integrated ambient light sensor for automatic backlight adjustment to the working environment.	
Aspect ratio	16:10	
Brightness - typical	300 cd/m	
Contrast - typical	500:1	
Digitizer	Dual Digitizer plus capacitive multi-touch screen with dedicated 5-finger gestures	Active digitizer for pen input
Ambient light sensor	Integrated	
Ambient light sensor notes	While enabled, the ambient light sensor automatically adjusts the display backlight	
Graphics		
TFT resolution (HDMI)	up to 1920 x 1200	
TFT resolution (VGA)	up to 1920 x 1200	
TFT resolution (DVI on Port Replicator)	up to 1920 x 1200	
TFT resolution (DisplayPort on Port Replicator)	up to 2560 x 1600	
Graphics brand name	Intel® HD Graphics or HD Graphics 3000 (depending on CPU)	
Graphics features	DualView DirectX® 10.1 support	
Graphics notes	Shared memory depending on main memory size and operating system 3D accelerator	
Interfaces		
Memory card slots	1 (SD/SDHC/SDXC/MS/MSPro)	1 (SD/SDHC/SDXC/MS/MSPro)
ExpressCard slots	1 (34mm and 54mm supported)	1 (34mm and 54mm supported)
SmartCard slot	1	1
SIM card slot	1 (usable only with 3G/UMTS)	1 (usable only with 3G/UMTS)
Modem (RJ-11)	1 (optional; exclusive with 3G/UMTS)	1 (optional; exclusive with 3G/UMTS)
USB 3.0 total	1	1
USB 2.0 total	2 (1 with Anytime USB Charge functionality)	2 (1 with Anytime USB Charge functionality)
FireWire (IEEE1394)	1	1
VGA	1	1
HDMI	1	1
Ethernet (RJ-45)	1	1
DC-in	1	1
Audio: line-in / microphone	1	1
Audio: line-out / headphone	1	1
Internal microphones	2	2
Docking connector for Port Replicator	1	1
Kensington Lock support	1	1

Wired communication		
Modem type	Optional: 56 K V.92 modem MDC1.5	
LAN	Built-in 10/100/1000 MBit/s Intel® 82579 LM	
Keyboard and pointing devices		
	Spill-resistant keyboard or optional anti-bacterial spill-resistant keyboard	
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.7 mm	
	Fingerprint sensor Launch keys Application buttons Tablet Pen Touch-screen Multi-gesture touchpad with two mouse buttons and ergonomic ScrollWheel Scroll sensor	Fingerprint sensor Launch keys Application buttons Tablet Pen Multi-gesture touchpad with two mouse buttons and ergonomic ScrollWheel Scroll sensor
Multimedia		
Audio type	On board	
Audio codec	Realtek ALC269	
Audio features	2x digital array microphones, 2x built-in speakers (stereo)	
Camera	Optional: Built-in webcam, 2.0 megapixel	
Power supply		
AC Adapter	19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, 0-Watt AC Adapter technology	
	19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, Standard Adapter	
1st battery options	Li-Ion battery 6-cell, 6200 mAh, 67 Wh	
	Li-Ion battery 6-cell, 5800 mAh, 63 Wh	
1st battery	Li-Ion battery 6-cell, Optional 67 Wh (6.200mAh battery) or 63 Wh (5.800mAh battery) mAh	
2nd battery (optional)	Li-Ion battery 6-cell, 3800 mAh, 41 Wh	
Battery features	Dynamic charge supported (rapid charge)	
Runtime 1st battery	up to 9 h	
Runtime 1st + 2nd battery	up to 14 h	
Battery charging time	~ 180min (6.200mAh) ~240min (5.800mAh)	
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime.	
Power consumption		
Power consumption note	See white paper Energy Consumption	
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=be4d418d-9c0a-4bce-9574-e079d6d8096d	
Dimensions / Weight / Environmental		
Dimensions (W x D x H)	319 x 244 x 36 (without foot)	
Weight	from 2.05 kg	from 2.04 kg
Weight notes	Incl. weight saver. Weight may vary depending on actual configuration.	
Operating ambient temperature	5 - 35°C	
Operating relative humidity	20 - 85 % (running)	

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Additional Software

Additional software (preinstalled)	Adobe Acrobat Reader Microsoft® Touch Pack for Windows® 7 Nero Essentials (burning software) Norton Internet Security (incl. Firewall) 60 days version Application Panel Auto Rotation Utility Display Manager Fujitsu Recovery (Hard Disk Based Recovery) Plugfree Network Power Saving Utility Security Application Panel ShockSensor Utility Tablet Button Utility Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.	Adobe Acrobat Reader Nero Essentials (burning software) Norton Internet Security (incl. Firewall) 60 days version Application Panel Auto Rotation Utility Display Manager Fujitsu Recovery (Hard Disk Based Recovery) Plugfree Network Power Saving Utility Security Application Panel ShockSensor Utility Tablet Button Utility Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software CyberLink YouCam Recovery DVD (Windows® 7)	

Manageability

Manageability technology	DeskUpdate Driver management Intel® vPro™ technology iAMT 7.0
Manageability software	DeskView 10.x client management including:
DeskView components	On/Offline remote client management Detailed system inventory management and reports BIOS Management Remote power management System notifications Security Remote Control DeskView Helpdesk Integration WoL (Wake on LAN)
Supported standards	WMI PXE BootP (made4you)
Manageability link	http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html

Security

System protection	Kensington Lock support
Audit proof protection	Advanced Theft Protection (Intel® Anti Theft & Computrace®) Norton Internet Security (incl. Firewall) 60 days version Write protect option for the Flash EPROM Control of all USB interfaces User and supervisor BIOS password Optional: Trusted platform module (TPM 1.2)
Access protection	Integrated Fingerprint Sensor Integrated SmartCard slot User and supervisor BIOS password Hard disk password Omnipass security software

Compliance

Product	LIFEBOOK T901
Germany	GS

Compliance	
Europe	CE CE! CB IT-Eco-Declaration EN 60601-1-2:2007 evaluated for use in environment with medical application (optional) Nordic Swan
USA/Canada	cUL
Global	Microsoft Operating Systems (HCT / HCL entry / WHQL) RoHS (Restriction of hazardous substances) WiFi certified Wireless LAN modules WEEE (Waste electrical and electronic equipment) EPEAT® Gold (dedicated regions) ENERGY STAR® 5.0
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/

Port Replicator interfaces (optional)	
DC-in	1
Power on switch	1
Audio: line-out	1
USB 2.0 total	4
DisplayPort	1
VGA	1
DVI	1
Ethernet (RJ-45)	1
Kensington Lock support	1

Warranty	
Standard Warranty	2 years
Service level	Collect & Return Service / Bring-in Service (depending on country specific requirements)
Maintenance and Support Services - the perfect extension	
Recommended Service	3 years, Collect and Return Service, where available: On-site Service
Spare Parts availability	5 years
Service Weblink	http://ts.fujitsu.com/Supportservice

Recommended Accessories

Port Replicator for LIFEBOOK T901		Flexibility, expandability, desktop replacement, investment protection to name just a few benefits of Fujitsu's docking options.	Order Code: S26391-F887-L100

LIFEBOOK bundle (Port rep\AC Adapter\EU-Cable Kit)		The combination of our Port Replicator and AC adapter is the perfect docking solutions for the LIFEBOOK Series and CELSIUS Mobile workstation - our professional notebooks - to simplify your mobile life. In the office or at home it takes just a second to attach your notebook to the Port Replicator and get connected to your peripherals.	Order Code: S26391-F887-L110
2nd battery		With a second battery you can maximize the working time of your notebook and work wherever you want for a whole working day. Just put the 2nd battery into the modular bay and enjoy truly mobile working free from the power socket!	Order Code: S26391-F777-L200
Microsaver® DS Ultra thin		The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key.	Order Code: S26361-F1650-L900
Casual Entry Backpack 15		The Casual Entry Backpack 15 is designed to fit up to 15-inch widescreen notebook. For comfort, the backpack features padded shoulder straps and a padded top handle. To stay organized, the backpack feature an interior file storage area which expands and a large zippered compartment separate from the notebook section to store books, accessories, and more. The Casual Entry Backpack 15 features extra-large storage compartments and numerous zippered pockets to store everything you need for school, work or travel.	Order Code: S26391-F1191-L165

More information

Fujitsu platform solutions

In addition to Fujitsu LIFEBOOK T901 , Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK T901 , please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://ts.fujitsu.com/tabletpc

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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CONTACT
FUJITSU Technology Solutions
Website: http://ts.fujitsu.com
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